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Docket No.: M4065.0594/P594-A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Joel A. Drewes

Application No.: 10/644,882

Art Unit: 2818

Filed: August 21, 2003

Examiner: Thinh T. Nguyen

For: METHOD FOR MANUFACTURE OF
MRAM BITS

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

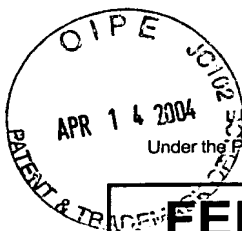
INTRODUCTORY COMMENTS

In response to the Office Action dated March 31, 2004 (Paper No. 031604),
please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins
on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.



FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/644,882-Conf. #6842
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	August 21, 2003
0.00		First Named Inventor	Joel A. Drewes
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	M4065.0594/P594-A

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
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<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP			
The Director is authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments			
<input type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			

FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1001 770 2001 385 Utility filing fee	
1002 340 2002 170 Design filing fee	
1003 530 2003 265 Plant filing fee	
1004 770 2004 385 Reissue filing fee	
1005 160 2005 80 Provisional filing fee	
SUBTOTAL (1) (\$) 0.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Total Claims 16 -20** =	Extra Claims Fee from below = 0.00
Independent Claims 2 -3** =	Extra Claims Fee from below = 0.00
Multiple Dependent	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1202 18 2202 9 Claims in excess of 20	
1201 86 2201 43 Independent claims in excess of 3	
1203 290 2203 145 Multiple dependent claim, if not paid	
1204 86 2204 43 ** Reissue independent claims over original patent	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$) 0.00	
**or number previously paid, if greater; For Reissues, see above	

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Telephone	(202) 828-2232
		Date	April 14, 2004



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